## **ENGAGEMENT SKILLS TRAINER (HEAVY/LIGHT)**



LOCATION	Two Systems located in two buildings on Keeton Trail.
DESCRIPTION	The EST 2000 is a laser-based unit/institutional, indoor, multipurpose
	arms trainer for 10 individual and crew served weapons including pistols,
	rifles, shotguns, machine guns, antitank weaponry and grenade
	launchers. The system displays targets, terrain and weapons effects in a
	real time presentation on a screen 26 feet from the firer. The firing
	Soldier experiences an approximation to the actual weapon's sound,
	weight and recoil.
AVAILABLE WEAPONS	The EST 2000 can train ten (10) Soldiers simultaneously using simulated
	weapons systems (M9, M16/M4, M203, M249, M240B, MK-19, M2, AT4
	and M1200).
LATRINE FACILITIES	Yes. Located between the EST (Light) building and the Multipurpose
	building.
CLASSROOM	Yes. Multipurpose Building.
COMMUNICATIONS TO RANGE	Establish communication with Range Control when occupied and
CONTROL	maintain communications on the hour.
RESTRICTIONS	Units are required to ensure there are an adequate number of personnel
	certified to operate the EST prior to the unit's scheduled training date.
	Operator's certification training must be requested through Range
	Control.
	See EST SOP for additional restrictions.

REMARKS	There are three (3) types of training provided with the EST System:
	Marksmanship (10 Lane). Includes all standardized training tables for
	all supported weapons systems.
	Collective (10 Lane). Provides a wide range of scenarios to support a
	host of collective tasks. This training type is an effective tool for the
	enhancement of communication skills, command and control, and fire
	control and distribution.
	Shoot—Don't Shoot (5 Lane). Provides situational target
	discrimination exercises to place the Soldier in circumstances that
	require judgment in the application of deadly force.